PTO/SB/21 (08-03)
Approved for use through 08/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Application Number PADEMAR 10/719,026 **TRANSMITTAL** Filing Date November 24, 2003 **FORM** First Named Inventor Kazuhiko TANIGUCHI et al Art Unit (to be used for all correspondence after initial filing) **Examiner Name** Attorney Docket Number **SUGI0136** Total Number of Pages in This Submission

	ENCLOSURES (Check all that apply)								
V	Fee Trans	smittal Fo	orm	~	Drawing(	s)			After Allowance communication to Technology Center (TC)
	Amendme Af Af Extension Express A	_		Licensing-related Papers  Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s)  Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter  Other Enclosure(s) (please Identify below): English translation of application					
   	Certified Copy of Priority Document(s)  Response to Missing Parts/ Incomplete Application  Response to Missing Parts under 37 CFR 1.52 or 1.53			narks .					
			SIGNA	TURE	OF APP	LICANT, AT	TORNEY, O	R AG	ENT
Firm Joerg-Uwe Szipl Registration No. 31,799 Individual name GRIFFIN & SZIPL, P.C.		$\overline{\checkmark}$	-						
Date	Date July 26, 2004		<u>,                                    </u>						
	CERTIFICATE OF TRANSMISSION/MAILING								
sufficie	CERTIFICATE OF TRANSMISSION/MAILING  I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.								
Typed or printed name									

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature

Date

7

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
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of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# RANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Signature

(\$) 1,180.00

Complete if Known							
Application Number	10/719,026						
Filing Date	November 24, 2003						
First Named Inventor	Kazuhiko TANIGUCHI et al						
Examiner Name							
Art Unit							
Attorney Docket No.	SUGI0136						

Date

July 26, 2004

METHOD OF PAYMENT	FEE CALCULATION (continued)							
Check Credit card	3. ADDITIONAL FEES							
Deposit Account:	Large Entity   Small Entity							
Deposit 504004		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Descrip	ption	Fee Paid
Account Number 501281		1051	130	2051	65	Surcharge - late filing fe	e or oath	130.00
Deposit Account Griffin & Szipl, P	P.C.	1052	50	2052	25	Surcharge - late provision cover sheet	onal filing fee or	
Name	all that apply	1053	130	1053	130	Non-English specificatio	n	130.00
The Director is authorized to: (check Charge fee(s) indicated below	Credit any overpayments	1812	2,520	1812	2,520	For filing a request for e.	x parte reexamination	L
Charge any additional fee(s) or any		1804	920*	1804	920*	Requesting publication of Examiner action	of SIR prior to	
Charge fee(s) indicated below, exceto the above-identified deposit account.	· -	1805	1,840*	1805	1,840*	Requesting publication examiner action	of SIR after	
<del></del>	·····	1251	110	2251	55	Extension for reply with	in first month	110.00
FEE CALCUL	-ATION	1252	420	2252	210	Extension for reply with	in second month	
1. BASIC FILING FEE Large Entity Small Entity		1253	950	2253	475	Extension for reply with	in third month	
Fee Fee Fee Fee Des	<u>cription</u> Fee Paid	1254	1,480	2254	740	Extension for reply with	in fourth month	<b></b>
Code (\$) Code (\$) 1001 770 2001 385 Utility fi	iling fee	1255	2,010	2255	1,005	Extension for reply with	in fifth month	
· · · · · · · · · · · · · · · · · · ·	filing fee 770.00	1401	330	2401	165	Notice of Appeal		
_	iling fee	1402	330	2402	165	Filing a brief in support	of an appeal	
1004 770 2004 385 Reissu	e filing fee	1403	290	2403	145	Request for oral hearing	9	
	ional filing fee	1451	1,510	1451	1,510	Petition to institute a pu	blic use proceeding	
SUBTOT	AL (1) (\$) 770.00	1452	110	2452	55	Petition to revive - unav	oidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE			1,330	2453	665	Petition to revive - unint	tentional	
	Fee from	1501	1,330	2501	665	Utility issue fee (or reiss	sue)	
Extra Claims   below   Fee Paid			480	2502	240	Design issue fee		
			640	2503	320	Plant issue fee		
			130	1460	130	Petitions to the Commis	ssioner	
			50	1807	7 50	Processing fee under 3	7 CFR 1.17(q)	
Large Entity   Small Entity Fee Fee Fee Fee Fee Description			180	1806		Submission of Informati		
Code (\$) Code (\$)	s in excess of 20	8021	40	802	1 40	Recording each patent a property (times number	assignment per of properties)	40.00
	endent claims in excess of 3	1809	770	2809	385	Filing a submission afte (37 CFR 1.129(a))	r final rejection	
i i i i i i i i i i i i i i i i i i i	le dependent claim, if not paid	1810	770	2810	385	For each additional inve		
	ssue independent claims r original patent	1801	770	2801	205	examined (37 CFR 1.12 Request for Continued		
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and	of a design application  Other fee (specify)					<del>  </del>		
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**or number previously paid, if great		-50 09		9	ee Paid SUBTO	TAL (3) (\$) 410.0	10	
SUBMITTED BY (Complete (if applicable))								
Name (Print/Type) Joerg-Uwe SzipL			Registration No. (Attorney/Agent) 31,799 Telephone 703-979-5700					

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRES SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

atent Application of:	)
Heart ANDOLIOUS et al	) Atty. Docket: SUGI0136
iko TANIGOCHI et ai	) Confirmation No.: 9155
No. 10/719,026	)
November 24, 2003	) )
STATUS DISCRIMINATING	) Date: July 26, 2004
APPARATUS OF HUMAN,	)
ANIMAL, MACHINE OR THE	)
LIKE USING ULTRASONIC	)
VIBRATION DETECTING	)
SENSOR, AND STATUS	)
DISCRIMINATING METHOD OF	)
HUMAN, ANIMAL, MACHINE OR	)
THE LIKE USING THE SAME	)
	iko TANIGUCHI et al  No. 10/719,026  November 24, 2003  STATUS DISCRIMINATING APPARATUS OF HUMAN, ANIMAL, MACHINE OR THE LIKE USING ULTRASONIC VIBRATION DETECTING SENSOR, AND STATUS DISCRIMINATING METHOD OF HUMAN, ANIMAL, MACHINE OR

## SUBMISSION OF MISSING PARTS OF NONPROVISIONAL APPLICATION

**Box: MISSING PARTS** 

**Assistant Commissioner for Patents** 

Washington, D. C. 20231

Sir:

In completing the above-identified application, attached hereto are:

- 1. Executed Declaration;
- 2. Form PTO-1595 and Assignment to Kinden Corporation;
- 3. Copy of Notice to File Missing Parts of Nonprovisional Application;
- 4. Submission of Formal Drawings;
- 5. Petition for Extension of Time (1 month); and
- 6. Credit Card Payment Form, charging the amount of \$1,180.00.

The fees required in this application are calculated as follows:

	TOTAL ENCLOSED	\$ 1.180.00
D.	Non-English Specification fee	\$ 130.00
D.	Petition for Extension of Time fee (1 month)	\$ 110.00
C.	Assignment recording fee	\$ 40.00
B.	Surcharge (Large Entity)	\$ 130.00
A.	Filing Fee (Large Entity)	\$ 770.00

The Commissioner is hereby requested and authorized to charge any additional fees under 37 CFR 1.16 and 1.17 (except the Issue Fee) which may be required now or hereafter, or credit any overpayment to Deposit Account No. 50-1281 under an Order Number corresponding to the above-noted Attorney Docket Number. A duplicate of this sheet is attached.

Respectfully submitted,

GRIFFIN & SZIPL, PC

Joerg-Uwe Szipl

Registration. No. 31,799

GRIFFIN & SZIPL, PC Suite PH-1 2300 Ninth Street, South Arlington, VA 22204

Telephone: (703) 979-5700 Facsimile: (703) 979-7429 Customer No.: 24203





### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS PO. Dox 1450 Alexandria, Vingnia 22313-1450 www.uspto.gov

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/719,026

11/24/2003

Kazuhiko Taniguchi

**SUGI0136** 

24203 **GRIFFIN & SZIPL, PC** SUITE PH-1

2300 NINTH STREET, SOUTH ARLINGTON, VA 22204



**CONFIRMATION NO. 9155** 

**FORMALITIES LETTER** 



\*OC000000012446673\*

Date Mailed: 04/26/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

07/28/2004 WABDELR1 00000054 10719026

01 FC:1001 770.00 OP 02 FC:1051 03 FC:1053

130.00 OP 130.00 OP FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

## **Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The application was filed in a language other than English. Applicant is required to provide an English translation of the specification and a statement that the translation is accurate. (See 37 CFR 1.52(d)).
- Applicant must file an English translation of the application, the \$ 130 fee set forth in 37 CFR 1.17(i), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).
- Because your specification was filed in a language other than English, the Office was unable to determine the number of claims submitted. Additional claim fees may be due once the number of claims can be determined.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

 Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:

■ The drawing figures contain text that is not in English (including, for example, a flow chart that was originally not in English that has been marked up to include the English text) (see 37 CFR 1.84(p)(2) and 37 CFR 1.52(d)(1)). See Figure(s) 1-14.

### **SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is \$1030 for a Large Entity

- \$770 Statutory basic filing fee.
- \$130 Late oath or declaration Surcharge.
- \$130 for English translation surcharge required.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE